



## PATENT ABSTRACTS OF JAPAN

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**FUJIOKA TOYOZOU**(54) **HYDROGENATED COPOLYMER HAVING  
BLOCKING RESISTANCE**

## (57) Abstract:

**PROBLEM TO BE SOLVED:** To obtain a hydrogenated copolymer excellent in hue and blocking resistance, useful as a base for an adhesive, by controlling hydrogenation ratio to adjust a bromine number to a fixed range.

**SOLUTION:** This hydrogenated copolymer comprises a

hydrogenated resin of a copolymer of a cyclopentadiene-based unit and a monovinyl-substituted aromatic hydrocarbon unit and has a bromine number in a range of 10-25g/100g. The resin, is preferably a hydrogenated resin of a copolymer of a cyclopentadiene unit and/or a dicyclopentadiene unit and a styrene unit, and the copolymerization reaction is carried out, for example, at 180-320°C for 1-8 hours under 0-30kg/cm<sup>2</sup> G.

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